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(54) Title: GENETICALLY MODIFIED MICROORGANISMS, PLASMID AND FERMENTATION PROCESS WITH THE PRESENCE OF FLOCCULATION REGULATED BY MEDIUM CHANGES

(57) **Abstract:** Genetically modified microorganisms, plasmid and fermentation process with the presence of flocculation regulated by changes in the medium, this application refers to genetically modified microorganisms, a process to produce said organisms and fermentation processes using said organisms. These microorganisms flocculate after the end of the fermentation process, settling more quickly in the bottom of the fermentation vessel, thus separating from the final product obtained during fermentation.

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